## Amendments to the Specification

Please replace the title of the specification with the following amended title:

METHOD FOR PURIFICATION OF LENS GASES USED IN PHOTOLITHOGRAPHY  $\underline{\text{AND}}$   $\underline{\text{METROLOGY}}$ 

Please replace paragraph [0001] with the following amended paragraph:

This application is a continuation of United States patent application Serial Number 10/078,716 filed on February 19, 2002 which issued as United States Patent 6,645,898 on November 11, 2003, which is a divisional patent application of United States Patent Application Serial Number 09/824,382 filed on April 2, 2001 which issued as United States Patent 6,391,090 on May 21, 2002, both of which are incorporated herein by reference in their entirety.